

AUG 16 2006

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Examiner: Marcos L. Torres

GROUP ART UNIT: 2617

UNITED STATES PATENT AND TRADEMARK
OFFICE

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Pages: Cover + 1 + 12 = 14

Date: August 16, 2006

From: Georgann S. Grunebach

Fax: (310) 964-0941

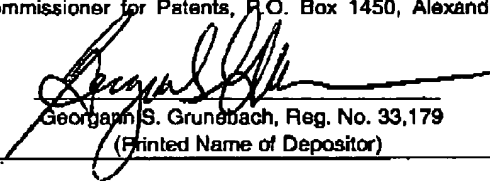
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Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Depositor)

August 16, 2006
(Date of Signature)

Re: Serial No. 09/858,387

Attorney Docket No. PD-201006A

Filing Date: May 15, 2001

Please find attached:

- TRANSMITTAL FORM PTO/SB/21 (1 page)
- RESPONSE TO OFFICE ACTION DATED JULY 26, 2006 (12 pages)

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PTO/SB/21 (07-06)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

13

Application Number

09/859,387

Filing Date

05/15/2001

First Named Inventor

Donald C.D. Chang

Art Unit

2617

Examiner Name

TORRES, Marcos L.

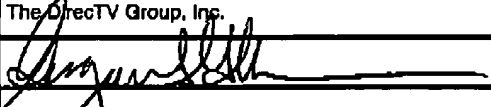
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ENCLOSURES (Check all that apply)

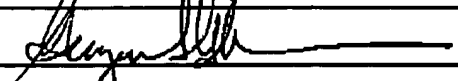
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The DirecTV Group, Inc.		
Signature			
Printed name	Georgann S. Grunebach		
Date	August 16, 2006	Reg. No.	33,179

CERTIFICATE OF TRANSMISSION/MAILING

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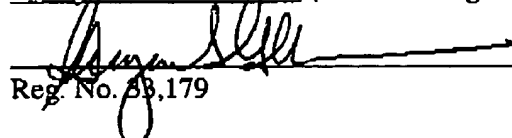
Signature			
Typed or printed name	Georgann S. Grunebach	Date	August 16, 2006

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Georgann S. Grunebach (Name of Registered Representative)

(Signature)

August 16, 2006

Reg. No. 38,179

(Date of Signature)

Customer Number 020991**PATENT
Docket No. PD-201006A****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:

Donald C. D. Chang

Serial No. 09/858,387

Group Art Unit: 2617

Filed: May 15, 2001

Examiner: Torres, Marcos L.

For: **COMMUNICATION SYSTEM FOR MOBILE USERS USING ADAPTIVE
ANTENNAS****AMENDMENT**

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 26, 2006, please enter the following remarks.

Remarks begin on page 7 of this paper.